Amendment to the Abstract:

The invention relates to a A device for adjusting rotation angles, in particular to which can function as to e.g. an electrical rotary switch (1)[[.]] The device, has a stator (2) and a rotator (3) which is mounted on the stator (2) such so that it can rotate, such that the The rotator (3) can be moved rotates between at least two rotational angle positions. Furthermore, the The device has a magnet (4), in particular e.g. a permanent magnet, which can be moved by means of the rotor (3), and a magnet field sensor (5), in particular e.g. a Hall sensor, which is associated together with the magnet (4), in order to produce to produce a signal which corresponds to the rotational angle position. The stator (2) has a receptacle (8) which is open on one side and is in particular proximately in the form of shaped like a pot, with the receptacle (8) forming a rotating bearing for the rotator (3). The magnetic field sensor (5) is arranged in the receptacle (8) on the stator (2) and/or on a part which is mounted on the stator (2), such that the stator is used as a mount for the magnet field sensor (5). The magnet (4) can be arranged such that that it can moved in order to adjust its position with respect to the rotor (3), so as to allow adjustment of the position of the magnet (4) in one rotation angle position of the one rotor (3).